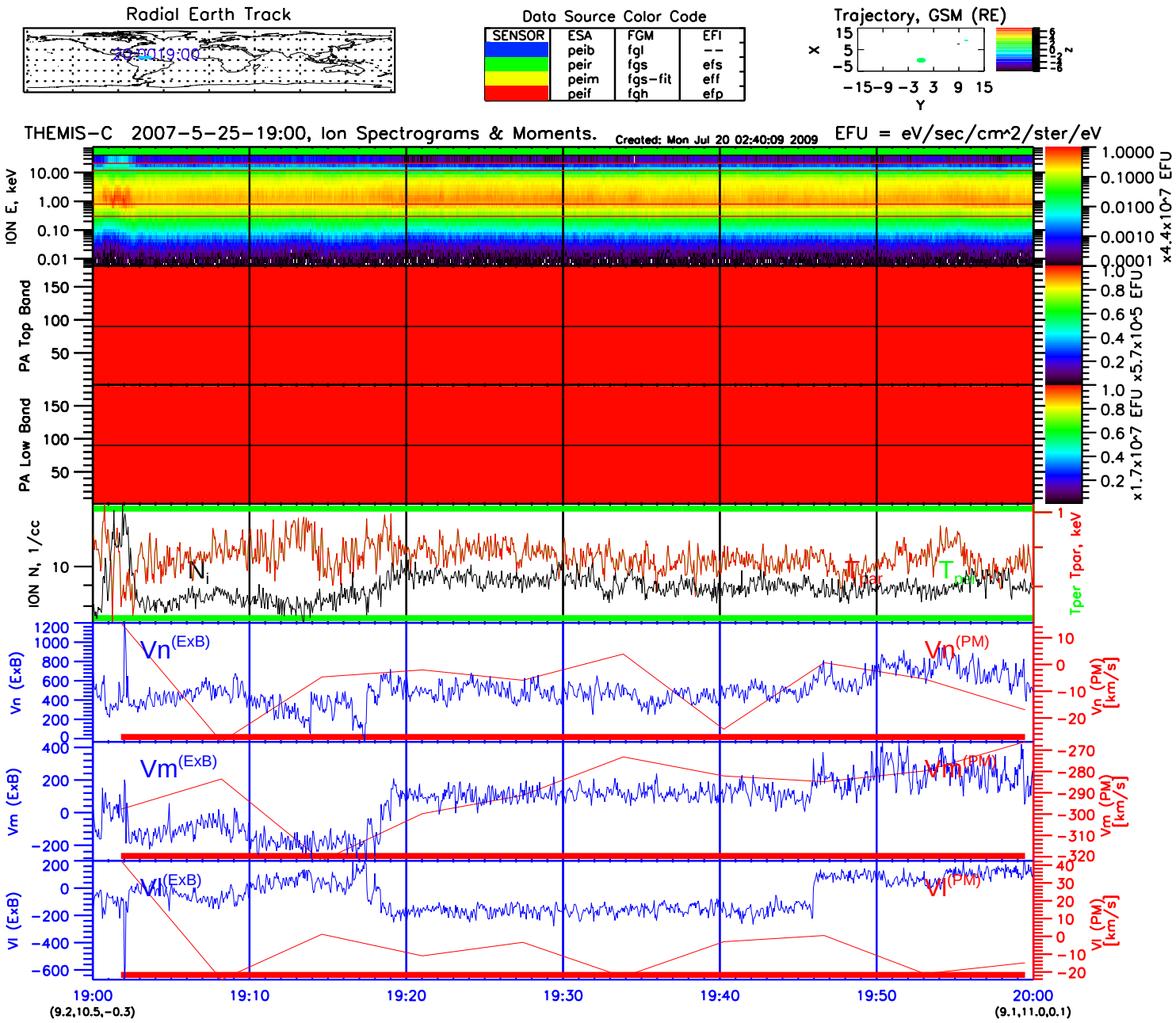
Radial Earth Track
2007-05-25 19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-25-19:00, Ion Spectrograms & Moments.
Created: Mon Jul 20 02:40:09 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.4x10^7 EFU
x5.7x10^5 EFU
x1.7x10^7 EFU
Vn(ExB)
Vn(PM)
Vm(ExB)
Vm(PM)
Vl(ExB)
Vl(PM)
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(9.2,10.5,-0.3)
(9.1,11.0,0.1)